

CLAIM AMENDMENTS:

1. (currently amended) A sealing plug ~~(10)~~ for a watertight connector ~~(20)~~, the sealing plug ~~(10)~~ being formed with at least one wire insertion hole ~~(11)~~ through which a wire ~~(40)~~ is to be inserted, and being at least partly insertable into a cavity ~~(24)~~ of a connector housing ~~(21)~~ to provide a watertight sealing between an inner wall of the cavity ~~(24)~~ and the wire ~~(40)~~, wherein:

a frictional resistance between the inner wall of the cavity ~~(24)~~ and the sealing plug ~~(10)~~ is larger than a frictional resistance between the wire ~~(40)~~ and the sealing plug ~~(10)~~, and

the frictional resistance between the wire ~~(40)~~ and the sealing plug ~~(10)~~ is set to permit a movement of the wire ~~(40)~~ relative to the sealing plug ~~(10)~~ when the wire ~~(40)~~ is caused to move.

2. (currently amended) The sealing plug ~~(10)~~ of claim 1, wherein at least one outer lip ~~(12)~~ is formed on an outer surface of the sealing plug ~~(10)~~ for contact with the inner wall of the cavity ~~(24)~~ and at least one inner lip ~~(13)~~ is formed on an inner surface of the sealing plug ~~(10)~~ for contact with the wire ~~(40)~~.

3. (currently amended) The sealing plug ~~(10)~~ of claim 2, wherein a degree of deformation of the outer lip ~~(12)~~ when the sealing plug ~~(10)~~ is inserted into the cavity ~~(24)~~ is larger than a degree of deformation of the inner lip ~~(12)~~.

4. (currently amended) The sealing plug of claim 3, wherein there are more of the outer lips ~~(12)~~ than the inner lips ~~(13)~~ so that a total frictional resistance between the inner wall of the cavity ~~(24)~~ and the outer lips ~~(12)~~ exceeds a total frictional resistance between the wire ~~(40)~~ and the inner lips ~~(13)~~.

5. (currently amended) The sealing plug of claim 2, wherein the outer lips (12) and the inner lips (13) are substantially aligned.

6. (currently amended) The A sealing plug (10) of claim 1, wherein for a watertight connector, the sealing plug being formed with at least one wire insertion hole through which a wire is to be inserted, and being at least partly insertable into a cavity of a connector housing to provide a watertight sealing between an inner wall of the cavity and the wire, wherein:

a fine embossed pattern (Q) is being formed on at least part of a contact surface of the sealing plug (10) with the inner surface of the cavity (24) so that a frictional resistance between the inner wall of the cavity and the sealing plug is larger than a frictional resistance between the wire and the sealing plug, and

the frictional resistance between the wire and the sealing plug is set to permit a movement of the wire relative to the sealing plug when the wire is caused to move.

7. (currently amended) The A sealing plug (10) of claim 1, for a watertight connector, the sealing plug being formed with at least one wire insertion hole through which a wire is to be inserted, and being at least partly insertable into a cavity of a connector housing to provide a watertight sealing between an inner wall of the cavity and the wire, wherein:

a frictional resistance between the inner wall of the cavity and the sealing plug is larger than a frictional resistance between the wire and the sealing plug, and

the frictional resistance between the wire and the sealing plug is set to permit a movement of the wire relative to the sealing plug when the wire is caused to move,

wherein an outer contact surface of the sealing plug ~~(10)~~ with the cavity ~~(24)~~ is made of a material having a higher specific frictional resistance than an inner contact surface of the sealing plug ~~(10)~~ with the wire ~~(40)~~.

8. (currently amended) A watertight connector ~~(20)~~ comprising a housing ~~(21)~~ having at least one cavity ~~(24)~~ into which a sealing plug ~~(10)~~ of claim 1 is insertable.

9. (currently amended) The watertight connector of claim 8, wherein a mirror finish is applied to at least part of the inner wall of the cavity ~~(24)~~.

10. (currently amended) The watertight connector of claim 8, wherein a terminal fitting ~~(30)~~ is connected to the wire ~~(40)~~ in overlapping relationship to the sealing plug ~~(10)~~.